7075. k. 11.

THE PLOUGH,

OR

JOINT STOCK FARMING SOCIETY,

FOR

ASCERTAINING THE PRINCIPLES OF AGRICULTURAL IMPROVEMENT;

SUBMITTED TO THE CONSIDERATION OF THE FRIENDS TO AGRICULTURAL AND OTHER PUBLIC IMPROVEMENTS.

By SIR JOHN SINCLAIR, Bart. M. P.

LONDON:

PRINTED BY W. BULMER AND CO. RUSSEL-COURT,

CLEVELAND-ROW, ST. JAMES'S.

1800.

COMMITTEE

For promoting the Establishment of the proposed Institution.

THE EARL OF EGREMONT.
BISHOP OF LLANDAFF.
RT. HON. SIR JOSEPH BANKS, BART. K. B.
SIR JOHN SINCLAIR.
SAMUEL THORNTON, ESQ. M. P.
WILLIAM DEVAYNES, ESQ. M. P.

BRITISH MUSEUM

The following Particulars will explain the Nature of the proposed Institution.

I. THE PROPOSED CAPITAL.

1,600 shares at £.50 each - - - - £. 80,000

It is also intended, to admit half shares at £.25 each; but the persons holding them, though they will have a right to partake in the pecuniary advantages of the proposed Institution, are not to be entitled to vote in the choice of the Directors. The number of shares, which each person may hold, not to be restricted.

II. PROPOSED EXPENDITURE.

1. To the establishing of eight experimental arable, and grazing farms, in different parts of the kingdom, at £.4,000 each, on an average - -	£. 32,000
2. To the establishing of two upland farms, for improving mountain sheep, at £.1,500 each	3,000
3. To the expence of purchasing 5,000 acres of land, inclosing and planting them, with larch, fir, and other trees, and other expences attending the same - -	35,000
4. To a Contingent Fund, reserved for incidental and unforeseen expences -	10,000
	£. 80,000

III. ULTIMATE PROFIT.

1. Sale of stock, crop, and implements, on the experimental farms, stating merely the sums originally laid out - - - -	£. 35,000
2. Value of 5,000 acres of land, the buildings erected thereon, and of 1,250,000 larches, fir, and other trees - - - -	218,000
3. Principal of the Contingent Fund, on the supposition that the interest will defray all expences of management, &c. - - .	10,000
Total -	£. 263,000

Which is above thrice the original capital. The proposed Institution therefore, will not only be productive of infinite public benefit, but will also be a concern sufficiently profitable, to intitle it to the cordial support of those who are friends to public improvement.

In addition to the ultimate profit, the Subscribers will, in the interim, enjoy the following advantages, namely,

1. The advantage of having the annual Reports of the Society regularly transmitted to them ;

2. The privilege of visiting the experimental farms, either in their own neighbourhood, or wherever they are established by the Society ; and,

3. The right of nominating persons, to be instructed at the different agricultural academies proposed to be erected, at each experimental farm.

It is also intended, to keep up such a connection with the Board of Agriculture, and the various societies formed for agricultural purposes in the kingdom, as cannot fail to be attended with the most important advantages both to the Society itself, and to the farming interest in general.

Farther particulars, regarding the proposed Institution, will be given, and subscriptions received, at the following places, namely; at William Devaynes, Esq. Treasurer to the Society; at Messrs. Coutts and Co. Strand; Glynn, Mills, Hallifax, and Co. Birchin Lane.

DESCRIPTION OF THE PLATES.

Plate I. gives an idea of an experimental farm arranged into four departments, and stating the various particulars which may be cultivated in each. It cannot be expected that a farm can be obtained, exactly calculated for carrying through such a plan completely, but the nearer it can approach to it the better.

Plate II. contains plans and elevations of circular cottages to be entirely built of stone or brick; the expence of which, in the northern parts of Scotland, will not exceed £. 30, though in the southern parts of Scotland and in England, they must necessarily be more expensive. Such cottages are peculiarly warm and convenient, and if built of good materials, will hardly ever require any repair, and may last for ages.

Plate III. contains the plan of an agricultural village in a field of from 5 to 20 acres, according to the nature and quality of the soil. It is proposed, that each cottage shall have a garden; the workshops to be in the middle, and a public kitchen in the centre; also a school for the boys and girls, a green for the children for exercise, on which two cows might be kept by the schoolmaster and the schoolmistress, for supplying the village with milk.

These particulars are more fully detailed in the printed Proposals, a copy of which may be had at

Printed by W. Bulmer and Co.
Russel-court, Cleveland-row,
St. James's.

Your particular Attention is requested to the following Plan of a Joint Stock Farming Company, and an early *Answer is desired.*

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